

**FY-2014 Record of Decision**

**Date to RA: March 24, 2014**

1. **Site Name:** Picatinny Arsenal
2. **OU Number :** OU20, or the 25-site ROD
3. **Site Location:** Dover, Morris County, New Jersey
4. **Projected Date of ROD Signature:** 2<sup>nd</sup> Quarter
5. **Estimated Cost Remedy:** None
6. **Does this Plan need to go the Remedy Review Board first?** No
7. **Is this expected to be a Fund Lead or PRP Lead Site?** PRP Lead
8. **Name of RPM:** Bill Roach
9. **Brief description of Site/OU:** Picatinny Arsenal is located in a southwest to northeast trending valley in north New Jersey and consists of 5,900 acres. Historically, Picatinny has produced weapons for conflicts ranging from WW 1 to the Viet Nam Conflict. Currently, Picatinny conducts research and development for weapons and weapon systems. The Site was added to the NPL on February 21, 1990. This ROD addresses surface soil at 25 sites located throughout the facility. The contamination at these sites is primarily metals and PAHs and results in no unacceptable risk for the current and expected future land use at the facility. Existing land use controls (LUCs) at Picatinny include access restrictions, a base master plan, a GIS data base which indicates areas subject to LUCs, and a site clearance program for construction activities.
10. **Brief description of remedy:** The remedy chosen for these 25 sites is No Further Action with Monitoring of Land Use. Reports will be submitted to EPA annually certifying that the land use at these sites remains protective of human health and the environment. The ROD also will be subject to 5-Year Reviews.
11. A. **Is there active local interest in the site?** Yes  
B. **If Yes, provide brief description of who is involved** – nearby residents and local officials.
12. **Brief discussion of any anticipated controversy about alternative likely to be proposed, and the source of controversy:** NJDEP does not agree with the remedy selected for these sites because they believe the remedy is not in compliance with their surface soil cleanup standards, while EPA's position remains that the site presents no unacceptable risk, therefore ARARs are not triggered. Extensive discussions took place between Region 2 and EPA HQs to determine whether the site evaluation and the selected remedy were appropriate, including a verification of the Army's risk assessments (which were approved by the region) for this OU. These discussions reached as high as Mathy Stanislaus, who agreed with the selected remedy.